

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
AMENDMENT TRANSMITTAL LETTER**

*I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on January 2, 2004.*

  
Stephen D. Burbach

Applicant : Stephen P. Pope  
Application No. : 09/636,000  
Filed : August 9, 2000  
Title : MAXIMUM LIKELIHOOD SEQUENCE ESTIMATOR WHICH COMPUTES  
BRANCH METRICS IN REAL TIME

Grp./Div. : 2631  
Examiner : K. Burd

Docket No. : 50980/DBP/B600

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

PostOffice Box 7068  
Pasadena, CA 91109-7068  
January 2, 2004

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	12	*20	0	x \$9.00	0 x \$18.00	0
Independent Claims	3	** 3	3	x \$43.00	0 x \$86.00	0
Multiple Dependent Claims ***				\$145.00	\$290.00	0
TOTAL FILING FEE						0
NO ADDITIONAL FEE REQUIRED ****	IF NO FEE REQUIRED, INSERT "0"					0
LIST INDEPENDENT CLAIMS: 1, 8, 11						
* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3 ** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3 *** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME **** IF NO FEE REQUIRED, ADDRESS ENVELOPE TO "BOX NON-FEE AMENDMENTS"						


☐ Attached is our check for \$ to pay the fees calculated above.  
☐ A Petition for Extension of Time and the required fee are enclosed.  
☒ Other enclosures: Amendment

**Amendment Transmittal Letter**  
**Application No. 09/636,000**

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. A copy of this letter is enclosed.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By   
Stephen D. Burbach  
Reg. No. 40,285  
626/795-9900

SDB/sdb

SDB PAS543701.1.\*-01/2/04 5:56 PM